

# VISION BASED WIRELESS COMMUNICATION SYSTEM

## Abstract

A wireless vehicle communication update system (10) for a vehicle (12) includes a vision sensor (14) that is coupled to a vehicle body (16) of the vehicle (12). The vision sensor (14) wirelessly detects a vehicle information signal from an off-board vehicle setting update device (20) that contains setting information for the vehicle (12). A vehicle controller (18) updates at least one vehicle setting in response to the vehicle information signal.